

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 002973.00055	SERIAL NUMBER To Be Assigned
	APPLICANT YONGHONG XIAO ET AL. <i>10/806 370</i>	
	FILING DATE March 23, 2004	PRIOR GROUP ART UNIT 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>ju</i>	WO 99/64608 ✓	12/1999	PCT WIPO			
	WO 99/62942	12/1999	PCT WIPO			
	WO 00/00605	1/2000	PCT WIPO			
	WO 01/36604	5/2001	PCT WIPO			
<i>ju</i>	WO 01/36645	5/2001	PCT WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ju</i>	HILLIER L. et al., "yi73c10.r1 Soares placenta Nb2HP Homo sapiens cDNA clone IMAGE:144882 3' similar to SP:HEPS_RAT Q05511 SERINE PROTEASE HEPsin; contains MER22 repetitive element; mRNA sequence"; Database EM EST 'Online! EMBL; June 10, 1995
	TANIMOTO H. et al., "Hepsin, a cell surface serine protease identified in hepatoma cells, is overexpressed in ovarian cancer", Cancer Research 57, July 15, 1997, pp 2884-2887
	HATTORI M. et al., "Homo sapiens genomic DNA, chromosome 11q clone:RP11-728F11, complete sequences", Database EM HUM 'Online! EMBL; November 27, 1999
	PAOLONI-GIACOBINO A. et al., "Cloning of the TMPRSS2 gene, which encodes a novel serine protease with transmembrane, LDLRA, and SRCR domains and maps to 21q22.3", Genomics, September 15, 1997, pp 309-320, Vol. 44, No. 3
<i>ju</i>	HOOPER J.D. et al., "Type II transmembrane serine proteases" Journal of Biological Chemistry; January 12, 2001; pp 857-860; Vol. 276, No. 2

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>11/3/06</i>
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

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<i>du</i>	Kim <i>et al.</i> , "Cloning and expression of novel mosaic serine proteases with and without a transmembrane domain from human lung," <i>Biochim. Biophys. Acta</i> 1518, 204-09, 2001
	GenBank Accession No. AK027798, submitted May 10, 2001
	GenBank Accession No. XM_052099, submitted August 23, 2001
	GenBank Accession No. XM_052100, submitted August 23, 2001
	GenBank Accession No. AB048796, submitted September 12, 2000
	GenBank Accession No. AB048797, submitted September 12, 2000
	Van de Loo <i>et al.</i> , <i>Proc. Natl. Acad. Sci.</i> 92:6743-6747, 1995
	Broun <i>et al.</i> , <i>Science</i> , 282:1315-1317, 1998
	Bork, <i>Genome Research</i> , 10:348-400, 2000
<i>du</i>	Dias Neto <i>et al.</i> , GenBank Accession No. AW845106, submitted May 19, 2000

EXAMINER <i>BSL</i>	DATE CONSIDERED 11/3/00
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